

Amendments to the Specification:

On page 47, line 3, please replace the paragraph beginning “With respect to primer nomenclature” with the following amended paragraph:

With respect to primer nomenclature: CYP refers to CYP2D6, wt refers to wildtype sequence, (+) or (-) refers to the sense of the primer relative to the coding (+) sense strand, number in each primer name reflects the 5' nucleotide base corresponding to the reference CYP2D6 gene sequence submitted to ~~Genbank~~ GENBANK® by F. J. Gonzalez, CYP2D6 (denoted originally as CYP2DG), ~~Genbank~~ GENBANK® accession number M33189.1).

On page 48, please replace the upper table with the following amended table and sentence:

| | |
|--|--------------|
| Taq polymerase | 0.4 μ L |
| (PE Ampli Taq™ * <u>AMPLITAQ™</u> , 5 U/mL stock) | |
| gDNA (5 ng/ μ L stock) | 5.0 μ L |
| Total Volume | 45.0 μ L |

*AMPLITAQ® DNA Polymerase.